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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 27 2003

Applicant:

Serial No:

10/050,743

Confirmation No:

7715

Filed:

January 16, 2002

For:

ADJUSTABLE CONDUCTANCE LIMITING APERTURE

FOR ION IMPLANTERS

Examiner:

Not yet assigned

Art Unit:

Unknown

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 15th day of January, 2003.

William R. McClellan, Reg. No. 29,409

Commissioner for Patents Washington, D.C. 20231

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Compliance with 37 CFR §1.704(d)

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application and this

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communication was not received by the office of the undersigned more than 30 days prior to filing of this Information Disclosure Statement.

PART III: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant would like to bring to the Examiner's attention the enclosed search report dated December 17, 2002 from corresponding International Application No. PCT/US02/01164.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

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Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Scheuer et al., *Applicant*

By: William K. McClellan

William R. McClellan, Reg. No. 29,409

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Telephone: (617) 720-3500

Docket No. V00077.70219.US

Date: January 15, 2003

XNDDX



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AKCELNED BUS 2800 The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 15th day of January, 2003.

William R. Mc Clell on William R. McClellan, Reg. No.: 29,409

Commissioner For Patents Washington, D.C. 20231

Sir:

Transmitted herewith are the following documents:

- Information Disclosure Statement [X]
- [X] PTO Form 1449 with cited references
- [X] Copy of International Search Report dated December 17, 2002 for International Application No. PCT/US02/01164
- Return Receipt Postcard [X]

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50-0896. A duplicate of this sheet is enclosed.

> Respectfully submitted, Scheuer et al., Applicant

By: William R. Mc Clellan

William R. McClellan, Reg. No.: 29,409

Wolf, Greenfield & Sacks, P.C.

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